THE APC-2-07 FORM IS NOT TO BE USED FOR FILING A TITLE V OPERATING PERMIT APPLICATION

INSTRUCTIONS
PRINTING SOURCE DESCRIPTION (APC-2-07)

This form should be used for printing permit applications instead of the more general Process or Fuel Burning Source Emission Form (APC-2-02) and the Emission Point Description Form (APC-2-03).

If any of the information requested is considered confidential, two applications should be submitted. One application should be clearly marked to indicate that it contains confidential information which is not to be made public. The other application will be placed in the general files and should not contain the confidential information. Emission data normally cannot be treated as confidential by the Memphis and Shelby County Health Department-Air Pollution Control Section (MSCHD-APC). Please contact the MSCHD-APC if there are any questions concerning confidentiality of information.

Item 1.-The right-hand portions of the first two lines are intended for Memphis and Shelby County-Air Pollution Control Section (MSCHD-APC) use only. However, if your facility has been assigned these ID numbers, they can be entered in these spaces.. Please note that the legal name of your organization is the name registered with the Tennessee Secretaty of State and therefore shall match up with the business number provided by that agency.

Item 2. - Emission source number should be a simple code which uniquely identifies the equipment covered by the application. It will be used to identify the equipment under consideration and to distinguish it from other, possibly similar, equipment. It should be referenced on all future correspondence concerning the equipment in question. Once assigned, this code should not be changed. If a change is required, the previous code and the new code should be listed in block 14 and the reason for the change explained. Also list the Standard Industrial Classification code for the source if known.

Item 3. - Location of the emission point should be entered in latitude & longitude to the nearest seconds or in UTM coordinates to the nearest .01 kilometer. For example, 495.27 and 3948.61 are UTM horizontal and vertical coordinates respectively.

Item 4. - Indicate type of printing operation by checking the appropriate space.

Item 5. - List the printing equipment manufacturer. Enter the equipment model and serial numbers if applicable. Otherwise, enter a plant designated identification number which can be used to uniquely identify the equipment in question. Enter the approximate original installation or construction date. If the equipment has been modified since installation, enter date of the most recent modification. Briefly describe any modifications to original equipment, if any. Please note that the equipment which actually applies the ink is the emission source.

Item 6. - Briefly describe the articles which are printed and include any other comments which might be helpful.

Item 7. A permit will not be issued without the inclusion of a Material Safety Data Sheet (MSDS) for all inks and solvents used as requested on the application form.

Item 8. - Normal operation should reflect the schedule when any or all of the equipment covered by this application is in operation. Days/year need to be completed only if operation is so limited that it cannot be adequately described by days/week or weeks/year.

Item 9. - Maximum operation should reflect the schedule that can be achieved and that your company wishes to achieve, taking into account limitations in process design, equipment usage, material supply, storage availability, vacation time and etc. This is probably the number of hours that you want reflected in your permit.

Item 10.-List the number of exhaust fans specifically associated with this printing operation and indicate total combined horsepower and exhaust air volume for all fans.

Item 11.-Indicate type of exhaust control. Attach a detailed description if necessary. Include any manufacturer guarantees.

Capture efficiency means the weight per unit time of volatile organic compounds entering a capture system and delivered to a control device divided by the weight per unit time of total volatile organic compounds generated by a source of volatile organic compounds, expressed as a percentage.

Destruction or removal efficiency means the amount of volatile organic compounds destroyed or removed by a control device expressed as a percent of the total amount of volatile organic compounds entering the device.

Item 12.-Enter the requested data for any stack used to vent this equipment to the atmosphere. If the vent is shared by other equipment, list the equipment, serial, or plant identification numbers for the other equipment sharing the vent.